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ABSTRACT

The present invention relates to the delivery of anti-migraine compounds through an inhalation route. Specifically, it relates to aerosols containing lidocaine, verapamil, diltiazem, isometheptene, or lisuride that are used in inhalation therapy. In a method aspect of the present invention, lidocaine, verapamil, diltiazem, isometheptene, or lisuride is administered to a patient through an inhalation route. The method comprises: a) heating a composition of lidocaine, verapamil, diltiazem, isometheptene, or lisuride, to form a vapor; and, b) allowing the vapor to cool, thereby forming a condensation aerosol comprising particles with less than 5% drug degradation products. In a kit aspect of the present invention, a kit for delivering lidocaine, verapamil, diltiazem, isometheptene, or lisuride through an inhalation route is provided which comprises: a) a thin coating of a lidocaine, verapamil, diltiazem, isometheptene, or lisuride composition and b) a device for dispensing said thin coating as a condensation aerosol.